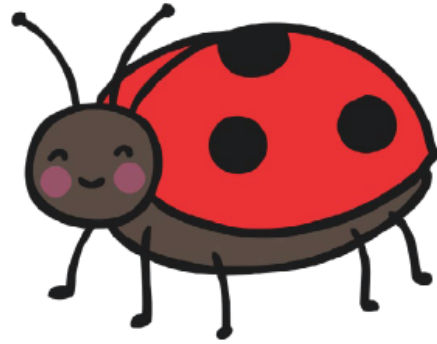


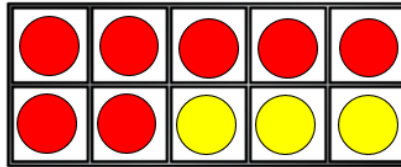
Can you still..

Addition and Subtraction to 100 Word Problems

6. If you count 85 ladybirds in your garden and 21 fly away, how many ladybirds would be left?

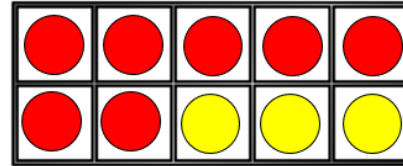
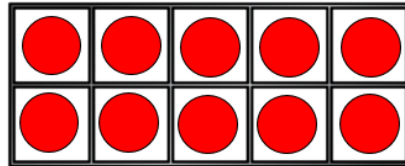


[twinkl.com](https://www.twinkl.com)



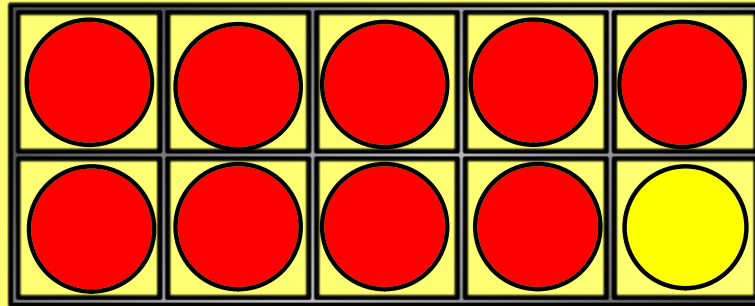
$$7 + 3 = 10$$

Have a think



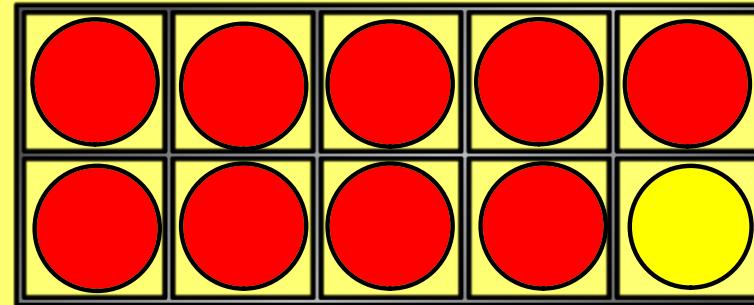
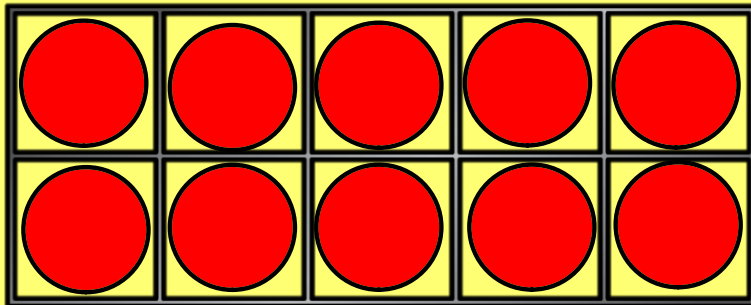
$$17 + 3 = 20$$

I do

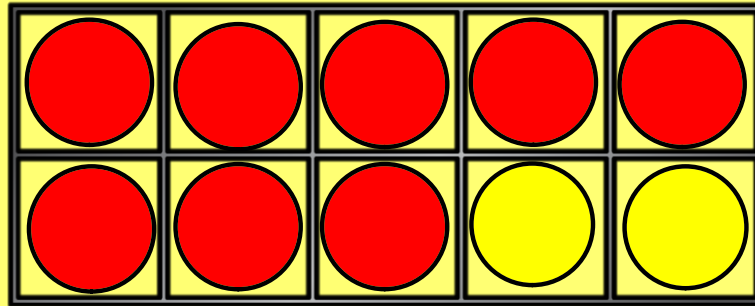


$$9 + 1 = 10$$

$$+ 1 = 20$$

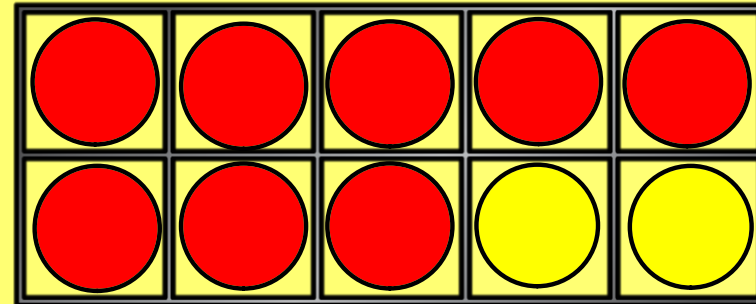
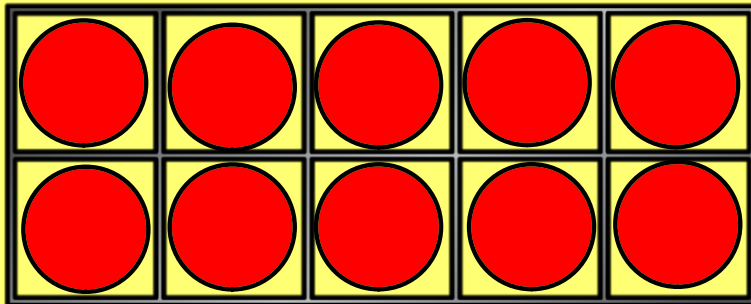


We do

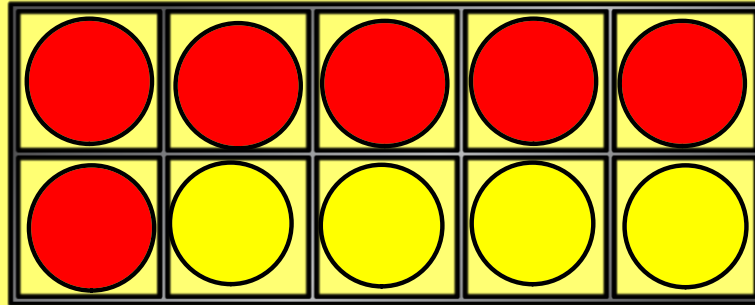


$$8 + 2 = 10$$

$$+ 2 = 20$$

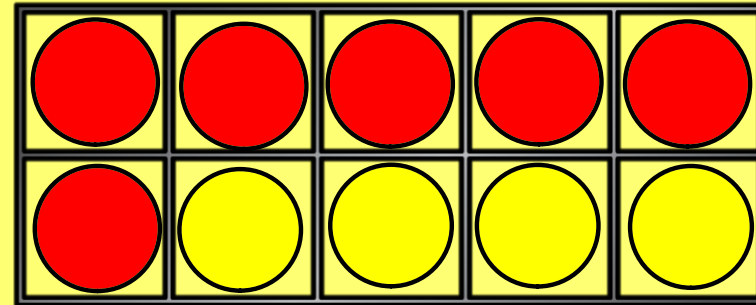
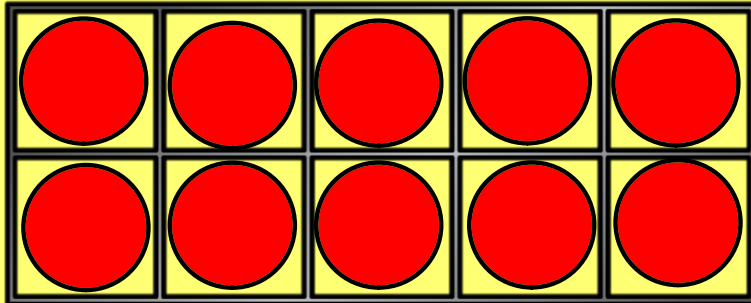


You do



$$6 + 4 = 10$$

$$+ 4 = 20$$



Can we find all the number bonds to 20
using a systematic approach?

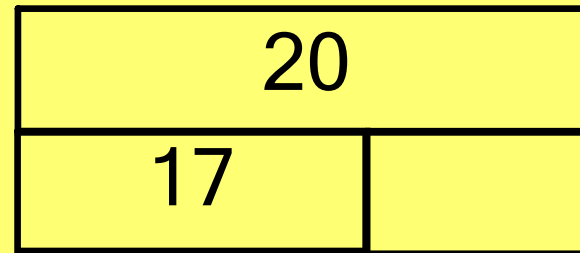
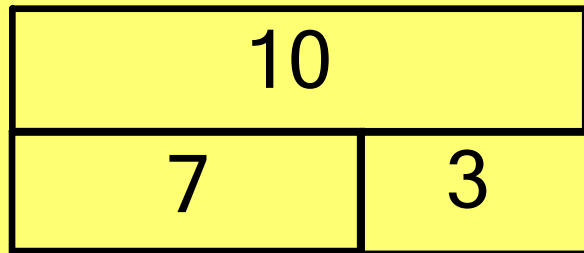
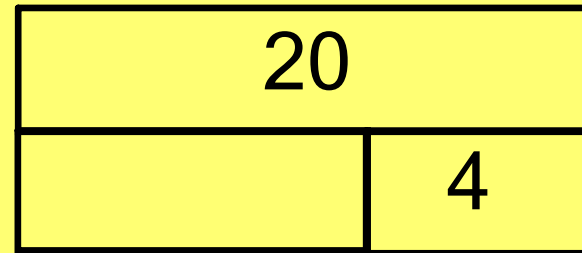
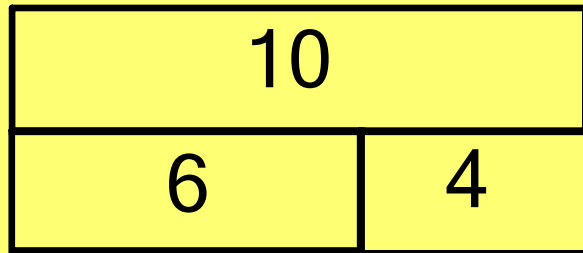
$$3 + 7 =$$

$$13 + 7 =$$

$$10 = \quad + 2$$

$$20 = \quad + 2$$

Complete the bar models



WALT: Find related number bonds

02.11.20

1 Complete the additions to match the ten frames.

a)

●	●	●	●	●	+	=	□
●	●	●	●	●			

●	●	●	●	●	+	=	□
●	●	●	●	●			
●	●	●	●	●			
●	●	●	●	●			

b)

●	●	●	●	●	+	=	□
●	●	●	●	●			

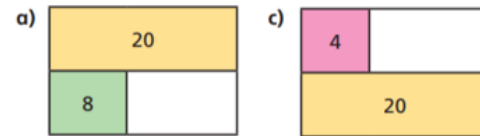
●	●	●	●	●	+	=	□
●	●	●	●	●			
●	●	●	●	●			
●	●	●	●	●			

2 Complete the number bonds.

a) $4 + 6 = \square$ c) $10 = \square + 1$
 $4 + 16 = \square$ $20 = \square + 1$

b) $5 + 5 = \square$ d) $10 = 3 + \square$
 $5 + 15 = \square$ $20 = \square + 13$

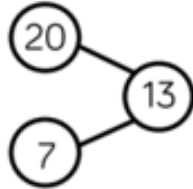
3 Complete the bar models.



Reasoning and problem solving



Jack represents a number bond to 20 in the part whole model.



Can you spot his mistake?

True or false?

There are double the amount of numbers bonds to 20 than there are number bonds to 10

Prove it – can you use a systematic approach?